



DATE: May 27, 2010

TO: BIDDERS  
RE: SINGLE AXLE MID-SIZE DUMP TRUCK-FBR 765-10

**ADDENDUM NO. 2**

The purpose of this addendum is to communicate the change of specifications from the exceptions period which closed Monday May 24, 2010.

The changes in specifications are in red: Specification: Page 12, Item 1B, Page 13, Item 1Z, 1AA, 1FF, 1PP and Item 2.

Please remove the original specification pages# 12-14 from your bid and insert these published with addendum 2.

Please sign and return a copy of this bid addendum with your bid package. Your signed response is required for your quote to be considered.

City of Asheville  
Amy Patterson  
Purchasing Manager

Addendum #2 Received and Acknowledged By:

Company \_\_\_\_\_ Representative's Name: \_\_\_\_\_

Date: \_\_\_\_\_

PURCHASING  
CITY OF ASHEVILLE  
POST OFFICE BOX 7148  
ASHEVILLE, NC 28802

(828) 259-5950

## Single Axle Mid-Size Dump Truck

Minimum technical specifications for one (1) One Single Axle Mid Size Dump Truck to be used in the Public Works Department. Unit shall be new, unused and manufacturer's latest production model. All Federal, State and OSHA requirements and standards shall be met.

**NOTE:** All bidders shall respond to each category below. Any 'no' responses or deviations shall be explained in the space provided.

SPECIFICATION	COMPLIES	<u>IF NO: DEVIATES AS NOTED</u>
<b>1. One (1) – Single Axle Mid Size Dump Truck</b>		
A. Gross vehicle weight rating shall be 33,000 lbs minimum		
B. The chassis frame rails to be a minimum of 120,000 psi yield strength		
C. The wheelbase shall be 170" to 180" as determined by the truck chassis and body configuration. Cab to axle nominal dimension to be 102"		
D. Front suspension to be 12,000 lb capacity		
E. The front wheel hubs shall be oil lubricated with oil seals and clear caps		
F. Front wheels and tires to be 11R22.5 G rated with minimum 12,350 lbs capacity and highway tread design		
G. Rear suspension to utilize tapered leaf springs with a 23,000 lb capacity. Rear shock absorbers shall be included with rear auxiliary springs and a rear stabilizer bar		
H. The rear axle ratio shall be 6.17:1		
I. Rear wheels and tires to be 11R22.5 G rated with minimum 29,560 lb capacity		
J. Brake system to be air ABS – S cam type Meritor, or equal. Include dual air pressure gauges, low air pressure warning light and alarm. Meritor front and rear automatic slack adjusters with air activated spring-loaded parking brake, or equal		
K. Brake system air tank to include manual drain valve and lanyard with Bendix air dryer		
L. Brake system to have full trailer brake provision with air routed to end of frame		
M. Brake system air compressor to be minimum of 13.2 CFM		
N. Trailer wiring harness shall be 7-wire routed to end of frame with receptacle		
O. Front bumper shall be steel ¼" heavy duty C-Channel type construction with straight ends		
P. (2) Two towing hooks frame mounted on the front		
Q. Fuel tank shall be a single 50-gallon tank mounted on the driver's or passenger's side with a steel top tread plate, sump and drain.		
R. Single, dual trumpet air horn shall be mounted on top of roof panel or frame mounted		

COMPANY NAME: \_\_\_\_\_

SIGNED: \_\_\_\_\_ TITLE: \_\_\_\_\_



SPECIFICATION	COMPLIES	IF NO: DEVIATES AS NOTED
S. Cab to include Air Conditioning		
T. Driver's seat shall be air suspension, high back with manual lumbar adjustment with vinyl seat covering		
U. Passenger seat shall be two-person with vinyl covering		
V. Radio shall be standard offered		
W. Outside rearview mirrors, left & right side, 102 inch wide load. Includes integral convex mirror		
X. Exterior paint color shall be Manufacturer's standard production white		
Y. Interior trim shall be a dark gray		
Z. Engine shall be a minimum of 260 hp diesel that meets emission standards at time of purchase		
AA. Include minimum 1,000 watt engine block heater, 110 volt with receptacle on the driver's side of the cab		
BB. Radiator hoses shall be silicone		
CC. Road speed governor shall be programmed for a 65 mph maximum top speed		
DD. Alternator shall be a 100 amp minimum output		
EE. Two (2) Batteries with 750 CCA capacity each		
FF. Racor or equal fuel/water separator with a minimum 150 watt heater, clear sight bowl, drain and paper element with drain and indicator light on dash		
GG. Automatic engine shutdown with alarm includes reset feature. Activated by low or high engine oil pressure, and high coolant temperature		
HH. Power takeoff shall have electronic activation switch that adjusts engine rpm		
II. Automatic transmission shall be a Allison MD3000 Series wide ratio 6-speed with top speed capability of 65 mph. Torque rating of 800 lb-ft. Includes transmission oil cooler in radiator and instrument panel mounted push button control. Includes Trans-synd synthetic fluid		
JJ. Exhaust system shall be horizontal with muffler		
KK. One set of Operator, Parts and Service (repair) manuals preferred or CD ROM if manuals not available to be delivered with vehicle.		
OO. All required title, licensing paperwork and a copy of the invoice must be included with equipment at time of delivery		
PP. GMC Top Kick, Ford F series or other conventional style chassis		
<b>2. One - Dump Body (Ox Bodies, Godwin, Heil, Double A model AA 6620 acceptable)</b>		
A. The dump body nominal size shall be 12' in length by 7'6" in width with 2 feet sides and additional 8-inch wood sideboards		
B. Side wall construction shall be minimum 10 gauge steel		
C. Body floor shall have x-member spacing of 12 inches and constructed of minimum 3/16-inch steel		

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SPECIFICATION	COMPLIES	IF NO: DEVIATES AS NOTED
D. Tailgate control shall be air with Felsted cab controls		
E. Cab shield (attached to bulkhead) shall be 24" in depth		
F. Dump apron shall be constructed of ¼ inch steel		
G. Trailer hitch shall be minimum 30 ton rated pintle hitch with glad-hands, safety chain attachment rings and 7-way electrical connector mounted on the chassis		
H. Hydraulic body lift cylinder shall be double acting, telescopic type with scissor lift style assembly, lift cylinder not to intrude into body area (ie. cylinder tunnel in body cavity)		
I. PTO shall be a heavy-duty 2-gear type.		
J. Back up alarm shall be mounted on rear of chassis		
K. Tarp system shall be Roll Rite double bow electric powered with vinyl tarp material.		
L. The body color shall be black.		
<b>3. Optional Equipment To Be Priced Separately</b>		
A. Meyers Model # 10.0 - 10' snowplow, bolt on cutting edge with E60 power unit, touch pad controls and night saver light package. Placement of controls in cab approved by Fleet Management. Installed complete.		
B. Include price for mounting hardware and brackets only for Meyers plow		
C. Hydraulic wet line kit plumbed to rear of chassis with quick disconnect couplers and a minimum 40-gallon hydraulic reservoir capacity		

**CONSIDERATION GIVEN IN THE EVALUATION OF ALTERNATE BIDS FOR AWARD WILL INCLUDE HISTORICAL OPERATING COST/MILE DATA, DELIVERY CAPABILITY, LOCAL DEALER WARRANTY & SERVICE COSTS AND OTHER FACTORS ROUTINELY CONSIDERED IN BID EVALUATIONS.**

Delivered F.O.B.: City of Asheville, Fleet Management  
173 South Charlotte Street  
Asheville, NC 28801

COMPANY NAME: \_\_\_\_\_

SIGNED: \_\_\_\_\_ TITLE: \_\_\_\_\_